HW-113

John Zillich
JUB Engineers
NW Crossing Building, Suite 201
2810 West Clearwater Avenue
Kennewick, Washington 98336

Dear Mr. Zillich:

The purpose of this letter is to define some concerns and questions the EPA has with regard to the groundwater monitoring wells at the Pasco Sanitary Landfill. In preparing the site investigation report for the EPA March 1987 field sampling effort, it appears that some of the information you have provided to EPA personnel and to EPA's contractors is inconsistent. We would like to clarify a few things.

EPA installed nine groundwater monitoring wells at the site in the summer of 1985. These wells are EPA property and should not be tampered with without permission and oversight by EPA; therefore, locks were installed on each well.

On February 20, 1987, you had phone conversation with Marcia Knadle of EPA. In that conversation, you indicated that you wanted to redevelop groundwater monitoring wells on site and install dedicated pumps in several wells, including EPA wells number EE2 and EE3. Ms. Knadle understood that you would be performing this work while EPA was on site conducting its March 1987 field sampling effort. Upon arrival at the site, it became evident to EPA representatives that you had already installed dedicated pumps. This required cutting the well casings on two EPA wells. You also indicated you had redeveloped or purged several wells.

With regard to the work you performed, please indicate:

- On which EPA wells have you cut or otherwise removed the EPA locks?
 When did this occur (per well)?
- 2. Have the EPA wells been redeveloped or purged? If so, when? What system was used for this? When did it occur? How much water was removed from each well (provide estimates if actual volumes are not available)?
- 3. Do you take samples from the EPA wells? How often and for what parameters are these samples analyzed? Please provide all sampling data for these wells.



- 4. Please provide a detailed description of how you installed the dedicated pumps. Include when the work was performed and the exact procedures used.
- Have you had the EPA wells resurveyed? By who, when? Please provide survey results.

We would appreciate your cooperation in providing the above information. Please provide your response within two weeks of your receipt of this letter. Thank you.

Sincerely,

Lori Cohen Site Manager

cc: Larry Deitrich

bcc: Marcia Knadle

Susan Neimuth, E&E

Flora Goldstein, Ecology

COHEN: 1513P: 9/21/87